



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Resolution Authorizing the City Administrator to Purchase a 2018 Peterbilt Model 348 Tandem axle dump and snowplow from JX Truck Centers of Elmhurst		
Presenter & Title:	Nate Landers, Superintendent of Streets, Fleets, and Facilities		
Date:	July 09, 2018		
<i>Please Check Appropriate Box:</i>			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: Vision 5 Goal G			
Estimated Cost: \$200,000	Budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<i>If "Other Funding," please explain how the item will be funded</i>			
Executive Summary:			
<p>The approved 2019 capital equipment budget includes funding for the purchase of a new Street Division Tandem Axle Dump truck. Staff is recommending the purchase of a 2018 Peterbilt cab and chassis, because of the long service life, superior quality of the workmanship and products used in manufacturing.</p> <p>In evaluating purchase options, staff issued an RFP for purchase and leasing for several vehicles budgeted to be replaced. Included in the RFP were specifications for a ½ ton pickup, midsize SUV, a 1-ton pickup with plow and a Class 7 truck with plow. The RFP was publicly advertised and posted on the City of Geneva's Bids/RFP webpage and in the Daily Herald. The proposals were publicly opened on June 23 at 10:00 am.</p> <p>Leases were requested as both open ended and closed ended. An open-end lease offers the vehicle for purchase of \$1.00 at the end of the lease term, this is similar to a traditional finance plan. A closed-end lease requires the vehicle to be returned at the end of the lease period or purchased for an agreed upon price at the end of the lease term.</p> <p>Staff also requested quotes on joint purchasing platforms from Sourcewell (formerly known as the NJPA). This quote is included in the proposal tabulation.</p>			

The servicing dealer will be JX truck centers in Elmhurst. Staff also recommends having Henderson equipment, who was awarded the contract through Sourcewell, install the specified upfit for this truck.

In addition, staff researched the purchase of the vehicle through the state bid process. Due to the time frame required in the RFP for leasing options, the deadline to place an order through the state bid has passed and the bid term has expired.

A staff committee reviewed the received proposals and is recommending to purchase the vehicle outright as no lease options were available.

The replacement vehicle will be a 2018 Peterbilt Model 348 Tandem axle dump and snowplow from JX Truck Centers of Elmhurst. In the attached quote from JX Truck Centers, the cost of the vehicle, upfitting, title and delivery is \$199,157.00. This is below the budgeted amount of \$200,000.

Attachments: *(please list)*

- Resolution
- Proposal Tab
- Quote

Recommendation / Suggested Action: *(how item should be listed on agenda)*

Staff requests that City Council approves the attached resolution authorizing the City Administrator to purchase a 2018 Peterbilt Model 348 Tandem axle dump and snowplow in the budgeted amount of \$199,157.00 from JX Truck Centers of Elmhurst through Sourcewell.

RESOLUTION NO. 2018-65

**RESOLUTION AUTHORIZING EXECUTION OF
the City Administrator to purchase a 2018 Peterbilt Model 348 Tandem axle dump and snowplow
in the budgeted amount of \$199,157.00 from JX Truck Centers of Elmhurst through Sourcewell.**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE
COUNTY, ILLINOIS**, as follows:

SECTION 1: That the City Administrator is hereby authorized to execute, on behalf of the City of Geneva, purchasing with JX Truck Centers of Elmhurst, Il., in the form attached hereto, relating to the purchase of a 2018 Peterbilt Model 348 tandem axle dump and snowplow.

SECTION 2: This Resolution shall become effective from and after its passage as in accordance with law.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this 5th day of September, 2017

AYES: ___ NAYS: ___ ABSENT: ___ ABSTAINING: ___ HOLDING OFFICE: ___

Approved by me this 16th day of July, 2018.

Mayor

ATTEST:

City Clerk

Proposal Tab

No proposals received for lease options on tandem axle dump trucks.

JX Peterson Truck Centers

\$199,157.00



May 30, 2018

NJPA Contract #081716 PMC

Joe Czyszano
City Of Geneva
1800 South St
Geneva, Il. 60134

Dar Joe,

JX Peterbilt – Wadsworth is pleased to present a price quotation for (1) New 2018 Peterbilt Model 348 chassis with the enclosed specifications on Quote.

NJPA Contract #081716-PMC
Peterbilt Motors company

List Price 1 Peterbilt Model 348 chassis (up fit spec)	\$152,467.00
Model 348 NJPA discount (32.54%)	-\$ 49,612.00
Total truck chassis	\$102,854.00

Sourced Goods and services

Detail fuel and def	\$ 220.00
Floorplan interest 120 days	\$1,575.00
Doc fees title and plates	\$ 280.00
Hendersen Body and plow up fit	\$92,358.00
Cummins Engine Diagnosis software 1yr subscription /connection equipment,(optl)	\$1,650.00
Total Sourced Goods and services	\$96,083.00

Total truck cost	\$102,854.00
Total Sourced goods and services	\$ 96,083.00
Total truck cost to customer	\$198,937.00

A Discount of floor plan interest \$1,575.00 can be received by paying in full the chassis price when delivered to body builder

Please feel free to contact me at 224 678 6669 with any questions. Thank you for the opportunity to earn your business.

Sincerely,

Rick Venuso
Sales Executive.
Cell 224 678 6669
JX Peterbilt – Wadsworth





JX Peterbilt - Wadsworth P125
42400 Hwy. 41

Geneva Public works
1800 South St

Wadsworth, Illinois United States 60083
Phone: (847) 395-7222
Fax: (847) 395-7240
Email: RVenuso@jxe.com

Geneva, Illinois United States 60134
Phone: (630) 232-1502
Fax:
Contact Email: jczyszczon@Geneva.il.us
Prepared for: Joe Czyszczon

Vehicle Summary

	Unit		Chassis	
Model:		Model 348	Fr Axle Load (lbs):	20000
Type:		Full Truck	Rr Axle Load (lbs)	46000
Description:		Geneva 7-1-18 upfit spec	G.C.W. (lbs):	60000
	Application		Road Conditions:	
Intended Serv.:		Snowplow	Class A (Highway)	100
Commodity:		Other Commodity	Class B (Hwy/Mtn)	0
	Body		Class C (Off-Hwy)	0
Type:		End Dump	Class D (Off-Road)	0
Length (ft):		14	Maximum Grade:	6
Height (ft):		8.5	Wheelbase (in):	178
Max Laden Weight (lbs):		1000	Overhang (in):	62.8
	Trailer		Fr Axle to BOC (in):	69.8
No. of Trailer Axles:		0	Cab to Axle (in):	108.2
Type:			Cab to EOF (in):	171.0
Length (ft):		0	Overall Comb. Length	307
Height (ft):		0.0	(in):	
Kingpin Inset (in):		0		
Corner Radius (in):		0		
	Restrictions		Special Req.	
Length (ft):		65	United States Registry	
Width (in):		102		
Height (ft):		13.5		

Approved by: _____ Date: _____

Note: All sales are F.O.B. designated plant of manufacture.

	Ask your dealer for a quote today, or visit our website @ www.paccarfinancial.com .
	PACCAR Financial offers innovative finance, lease and insurance programs customized to meet your needs.

Unpublished options may require review/approval.
Dimensional and performance data for unpublished options may vary from that displayed in PROSPECTOR.

Printed:	7/3/2018 12:00:30 PM	Complete	Model Number:	Model 348
Effective Date:	Jul 1, 2018		Quote/DTPO/CO:	Q65912263
Prepared by:	Rick Venuso		Version Number:	37.01



JX Peterbilt - Wadsworth P125
42400 Hwy. 41

Geneva Public works
1800 South St

Wadsworth, Illinois United States 60083
Phone: (847) 395-7222
Fax: (847) 395-7240
Email: RVenuso@jxe.com

Geneva, Illinois United States 60134
Phone: (630) 232-1502
Fax:
Contact Email: jczyszczon@Geneva.il.us
Prepared for: Joe Czyszczon

Data	Code	Description	Weight
Base Model			
0003481	O	Model 348 The Model 348 was designed to exceed the rigid demands of Class 7 and Class 8 specialty application markets that require rugged durability and a wide range of optional content. The Model 348 represents a multi-dimensional performer with a GVW from 33,000 to 66,000 lbs. and optional capacity ratings to suit almost any vocation. The 348 is also available in a specifically designed all-wheel-drive configuration. From construction and crane service to utility and delivery services in both Class 7 and Class 8 markets, the 348 is in a class by itself.	10,610
0091200	O	Other Commodity	0
0093150	O	Snowplow Truck which is configured for mounting a snowplow to the front. May also have dump or other body.	0
0095170	O	End Dump	0
0098170	O	United States Registry	0
Configuration			
0200699	O	Other Secondary Manufacturer (Specify by narrative) N02000 Hendersen Body	0
Frame & Equipment			
0519180	O	11-5/8in Steel Rails to 444in 11.625 x 3.874 x .375 Dimension, 2,568,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 21.4 cubic inches. Weight: 1.91 lbs/inch pair	492
0611330	O	Zinc Coated Anti Corrosion Treated Frame Rails Requires Frame Rail Code. Zinc Phosphate coating will replace the standard frame rail primer and provide added corrosion prevention for your customer's operating in severe conditions or in climates where vehicle rust is common.	0
0612160	O	178in Wheelbase	0
0613090	S	Three-Piece Crossmembers	0
0620580	O	27.8in Bumper Extension without Adapter Includes Stationary Grille. Requires FEPTO Bumper.	0
0644090	S	EOF Square without Xmbr For use with body builder installed crossmember.	0

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0651090	S	Omit Rear Mudflaps and Hangers	0
Front Axle & Equipment			
1011890	O	PACCAR Steer Axle 20,000 lb, 4 in. Drop Axle is designed for applications with a gross axle weight rating (GAWR) of 20,000 pounds. Front axle is designed for demanding applications such as construction, heavy haul, refuse, and other vocational uses. Robust forged steel beam construction for long-lasting performance. It utilizes innovative tapered kingpin roller bearings for more efficient operation and improved steering efficiency.	170
1114030	O	Taper Leaf Springs, Shocks 20,000 lb Standard with Heavy Resistance Shocks.	189
1243050	O	Power Steering Sheppard HD94 Dual For use with 16,000 to 20,000 lb. axle ratings.	80
1250250	O	Power Steering Reservoir Frame Mounted w/Cooler	2
1354855	O	PHP10 Iron PreSet Hubs-Air Disc	0
1380290	O	Air Disc Front Brakes Complies with reduced stopping distance regulations.	30
1380490	O	PACCAR Wide Track IPO Std 71in KPI IPO 69in for improved turning radius.	0
1391480	O	Pad Dust Shields for Air Disc Brakes; Front Axle	2
Rear Axle & Equipment			
1523440	O	Dana Spicer D46-172 46,000 lb	2,450
1616370	S	PHP10 Iron PreSet Hubs	0
1632650	S	Long Stroke Parking Brakes, Drive Axle(s)	20
1660000	O	Dust Shields For Cam Brakes, Drive Axle(s)	15
1680490	O	Gusseted Cam Brackets, Drive Axle(s)	2
1680500	S	SBM Valve Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.	0
1680950	S	Stability System Not Selected or Not Available	0
1682430	S	Anti-Lock Braking System (ABS) 4S4M ABS-6. Includes air braking system.	0
1684200	S	Synthetic Axle Lubricant All Axles Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.	0

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1687040	O	Air Disc Rear Brakes, Tandem Drive Axle Includes Automatic Slack Adjusters.	0
1687348	O	Tandem Drive Axle (Model 348)	0
1706140	O	Ratio 6.14 Rear Axle	0
1821860	O	Peterbilt Air Trac 46,000 lbs, 52in Axle Spacing Light Weight	712
1911010	O	Steel Suspension Insert Up To 77in Overhang	185
1920385	O	Air Springs, Internal Bumpers Air Trac / Air Leaf suspensions	0
1922260	O	Dash Mtd Dump Switch With Indicator Light For suspension	2

Engine & Equipment

2074506	O	PACCAR PX-9 350@2000 GOV@2200 1000@1400 Productivity (2017 Emissions) Includes alum flywheel housing, cruise control, and J1939 provisions (provides an interface point for the Electronic Service Analysis-ESA and other PACCAR approved diagnostic tools). Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life. N21320 N205 120..Standard Maximum Speed Limit [LSL] N21330 N207 0....Expiration Distance N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed N21360 P110 0....Accelerator Lower Droop N21370 P059 64...Maximum Cruise Speed N21380 P111 0....Cruise Control Lower Droop N21400 N203 252..Reserve Speed Function Reset Distance N21410 N202 0....Maximum Cycle Distance N21420 N206 10...Maximum Active Distance N21430 N201 0....Reserve Speed Limit Offset N21440 P015 NO...Engine Protection Shutdown N21450 P026 NO...Gear Down Protection N21460 P046 1400.Max PTO Speed N21470 P062 NO...Cruise Control Auto Resume N21480 P068 NO...Auto Engine Brake in Cruise N21500 N209 0....Expiration Distance N21510 P520 YES..Enable Idle Shutdown Park Brake Set N21520 P030 5....Timer Setting N21530 P233 YES..Enable Impending Shutdown Warning N21540 P234 60...Timer For Impending Shutdown Warning N21550 P516 35...Engine Load Threshold N21570 P031 NO...Idle Shutdown Manual Override N21590 P230 YES..Enable Hot Ambient Automatic Override N21610 P172 40...Low Ambient Temperature Threshold N21630 P171 80...High Ambient Temperature Threshold	0
2091305	O	Engine Idle Shutdown Timer Enabled	0
2091315	O	Enable EIST Ambient Temp Override	0
2091372	O	Eff EIST NA Expiration Miles	0

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2091640	O	Effective VSL Setting NA	0
2140010	O	Belly Pan	35
2140200	S	CARB Engine Idling Compliance PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.	0
2513060	S	PACCAR 160 Amp Alternator, Brushed	0
2521090	O	Immersion Type Block Heater 110-120V Standard location is center left hand under cab and includes a weather-proof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running.	2
2522050	S	PACCAR 12V Starter	0
2538040	O	3 PACCAR Premium 12V Dual Purpose Batt 2190 CCA Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.	62
2539410	O	Battery Jumper Terminal Mounted Under Hood LH Frame Rail. Not available with PX-7 engines.	4
2539740	O	Kissling Battery Disconnect Switch Mounted on battery box	3
2621000	O	2-Speed Fan Clutch For Frequent Start/Stops	0
2723210	S	18.7 CFM Air Compressor N/A X15. Furnished on engine. Teflon lined stainless steel braided compressor discharge line.	0
2921160	S	Spin-On Fuel/Water Separator	0
2921210	S	No Fluid Heat Option for Fuel Filter	0
2921320	O	12V Heat for Fuel Filter	0
3010400	O	Engine Protection Shutdown Includes oil pressure, oil temperature, coolant temperature, and intake manifold temperature.	0
3114270	S	High Efficiency Cooling System Cooling module is a combination of steel and aluminum components, with aluminum connections to maximize performance and cooling capability. Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in, 320: 1242 sq in.	0
3211120	S	Radial Seal, Dry Type Air Cleaner, Frontal Air Intake. Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.	0

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Data	Code	Description	Weight
3365270	O	Exhaust Single RH Side Of Cab DPF/SCR RH Under Cab (2017).	29
3381770	O	Curved Tip Standpipe(s)	0
3387610	O	18in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)	-2

Transmission & Equipment

4052110	O	Allison 3000 RDS-P Transmission, Gen 5 Rugged Duty Series. Includes Rear Transmission Support except on MX engines, TranSynd Automatic Transmission Fluid, and Water Oil Heat Exchange. Also includes features that monitor the transmission fluid, filter and clutch condition. Will display percent life remaining for the transmission fluid, filter and clutches on the shift selector. This information may be displayed using the Mode and Up and Down buttons. A wrench icon will also be included to indicate when the transmission fluid, filter or clutches need servicing. (Suited for vehicles operating on/off highway and/or requiring PTO operation) Forward Ratios: 1st-3.49, 2nd-1.86, 3rd-1.41, 4th-1.00, 5th-0.75, 6th-0.65 / Reverse Ratios: DR-(5.03)	195
4210930	O	SPL100 Driveline, 1 Midship Bearing	-75
4216330	O	SPL170 XL Driveline Interaxle For tandem rear axles	50
4250650	O	LH PTO Access Dipstick Tube Routing,Allison Trans	0
4250720	O	Allison FuelSense Not Desired	0
4256640	O	Allison 6-Speed Configuration, Close Ratio Gears 3000 Series Transmissions	0
4256980	O	Seat Mounted Lever Shifter	0
4256990	O	Rolling Direction Change Shift Inhibit Feature Allison Transmissions. A programmable feature that keeps the transmission from shifting from Drive to Reverse or from Reverse to Drive above a preset speed. This wireless function is enabled when a switch is closed to complete the circuit between input wire 101 and ground. Frequently the function is interfaced with a switch indicating activation of another vehicle function, such as application of the service brakes. When the function is enabled, the TCM will recognize the request for a direction change shift, Reverse-to-Drive or Drive-to-Reverse. If all other operating conditions are acceptable, the TCM will command the requested shift. The enable remains in effect until the switch is opened, followed by the selection of a different direction, Reverse or Drive, at the shift selector. This could be used for doc spotters and refuse. If the function is not enabled, any shift which results in a change of direction is inhibited.	0

Air & Trailer Equipment

4510330	O	Bendix AD-IS EP Air Dryer with Heater And Coalescing Filter; Extended Purge	6
4520420	O	Pull Cords All Air Tanks	0
4540420	S	Nylon Chassis Hose	0

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Data	Code	Description	Weight
4543340	O	Aluminum Painted Air Tanks All air tanks are aluminum with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.	-45
Tires & Wheels			
5068590	O	FF: BR 20ply 315/80R22.5 M860A Diameter = 42.8 inches; SLR = 19.9 inches	92
5166610	O	RR: BR 14ply 11R22.5 M726ELA	120
5190008	O	Code-rear Tire Qty 08	0
5220520	O	FF: Alcoa 89U637 22.5X9.00 Clean Buff Finish Aluminum, Ultra ONE wheels with MagnaForce alloy.	-36
5320270	O	RR: Alcoa Ultra7 22.5X8.25 Clean Buff Finish Aluminum	-216
5390008	O	Code-rear Rim Qty 08	0
Fuel Tanks			
5554100	O	26in Aluminum 70 Gallon Fuel Tank LH U/C Includes steps for cab access. Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.	11
5602070	O	Location LH U/C 70 Gallon	0
5652890	O	DEF Tank Mounted LH BOC Models 210, 220 and 520 mounted LH cab fender.	0
5652990	O	Standard DEF To Fuel Ratio 2:1 Or Greater	0
5655019	S	DEF Tank Small	0
Battery Box & Bumper			
6010780	O	Aluminum Space Saver Battery Box RH BOC Battery access from side	-84
6030150	O	Rubber Battery Pad In Bottom Of (1) Battery Box Mat in box that holds batteries only	2
6040550	S	Aftertreatment RH U/C ALUMINUM Non-Slip Cab Entry Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On Models 579 specifying chassis fairings, the box will be aerodynamic.	0
6121060	O	Steel Bumper Swept Back Painted Black, With FEPTO (2) Tow pin holes and step plates on top of bumper	90
Cab & Equipment			
6510110	S	Alum Cab 108in BBC Metton Hood w/Bright Crown Includes view window RH door and convex mirror over RH door.	0

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6540120	O	Severe Service Cab Package #1 Includes Aluminum side skins, aluminum rear skin, steel windshield mask, steel firewall, and steel front floor sheet on all cabs, and additional reinforcement structure on the back wall of the day cab.	39
6540160	O	Thermal Insulation Package in Cab Includes thick, closed-cell foam in floor, special mylar-faced foam in walls and roof structure.	2
6800360	O	Rubber Fender Lips 2 Inch Wide	8
6911700	S	Peterbilt UltraRide Driver Seat	0
6921700	S	Peterbilt UltraRide Passenger Seat	0
6931120	O	Seat Belt Color Orange IPO Standard Black	0
6939400	S	Air Ride Driver	0
6939420	S	High Back Driver	0
6939470	S	Vinyl Driver	0
6939500	O	Air Ride Passenger	43
6939520	S	High Back Passenger	0
6939570	S	Vinyl Passenger	0
7001520	O	Adjustable Steering Column - Tilt/Telescope	11
7001620	S	Steering Wheel with Peterbilt Logo Steering Wheel with embossed Peterbilt logo over horn button.	0
7036120	S	Interior Grey/Black Includes rugged charcoal instrument panels, glare-resistant gray dash, black bezels on gauges, (2) power ports, monochromatic molded door pads with durable in-mold color, gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, foot well lighting, integrated "dead pedal", (4) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, (2) cup holders and map bin in dash.	0
7210430	O	Extended Rear Window ipo Std Window-Day Cab The extended rear window protrudes two inches more than the standard conventional rear cab window. Take this into consideration when determining your loadspace.	0
7210540	S	Day Cab Rear Window	0
7230060	S	One Piece Curved Windshield	0
7322010	S	Combo Fresh Air Heater/Air Conditioner With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.	0
7330700	O	Peterbilt Comfort Control - Cab	6
7410040	O	Outside Sunvisor - Stainless Steel Not available with 2.1M high roof sleeper or furnished by owner sleeper.	4

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7511010	O	Stainless Steel Mirrors 7x16 with Heat Element Right Click on Option to see Picture in Product Portfolio.	2
7564110	O	Power Package Includes power door locks and power windows.	0
7610020	O	(1) Air Horn 15in Painted Mounted under cab.	8
7725710	O	Standard Speaker Package For Cab (2) Speakers	4
7725715	O	ConcertClass Without CD, Includes BT Phone and Audio, AM/FM, WB, USB and MP3.	10
7788140	O	Radio Antenna Mounted on LH Mirror Bracket	0
7850210	O	Plug-In Auto Reset Circuit Breaker in place of fuses in junction box.	0
7851480	S	Peterbilt Electric Windshield Wipers With Intermittent Feature.	0
7900090	O	Triangle Reflector Kit Shipped Loose	13
7900270	O	Fire Extinguisher; Cab Mounted Hazmat approved UL listed/rated ABC.	8
7901130	O	Backup Alarm (107dB)	3
8011400	O	Main Transmission Oil Temperature Gauge Located in Driver Information Display	0
8021380	S	Air Restriction Indicator Mounted on air cleaner, intake piping, or firewall.	0
8032420	O	Buzzer On Air Suspension Dump Valve Requires dash mounted dump valve (1922260)	0
8071870	S	Main Instrumentation Panel, Graphics Display Includes speedometer with trip odometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.	0
8111110	S	Headlights Composite Fender Mounted Integral park, turn, and side marker	0
8120980	S	(5) Marker Lights, Aero LED Light Emitting Diodes	0
8133470	O	Switch & Wiring For F/O Beacon/Strobe 10 ft coiled wire BOC/BOS at rear sill	2
8140120	S	Incandescent Square Stop/Turn/Tail/Backup LH/RH Square EOF or Dropped A-Brace	0

Unpublished options may require review/approval.
Dimensional and performance data for unpublished options may vary from that displayed in PROSPECTOR.

Printed: 7/3/2018 12:00:30 PM
Effective Date: Jul 1, 2018
Prepared by: Rick Venuso

Complete

Model Number:
Quote/DTPO/CO:
Version Number:

Model 348
Q65912263
37.01



Data	Code	Description	Weight
Paint			
8530770	S	(1) Color Axalta Two Stage - Cab/Hood Base Coat/Clear Coat N85020 A - B8779EY SCHOOL BUS YE N85400 HOOD TOP B8779EY SCHOOL BUS YE N85500 CAB ROOF B8779EY SCHOOL BUS YE N85200 FRAME N0001EA BLACK N85700 BUMPER N0001EA BLACK N85300 FENDER B8779EY SCHOOL BUS YE	0
Options Not Subject To Discount			
9400091	S	Peterbilt Class 7 Standard Coverage 1 year/Unlimited Miles/km	0
9400094	S	PACCAR PX-9 Standard Coverage 2 yrs/250,000 mi (402,336 km)/6,250 hrs	0
Miscellaneous			
9409800	O	2017 EPA Emissions Engine Warranty Only	0
9409843	O	Peterbilt NJPA Program Code	0
9409960	O	Presentation Created Using Featured Spec For Model	0
Total Weight			15367

Prices and Specifications Subject to Change Without Notice.

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Henderson Products - Illinois
11921 Smith Drive
Huntley, IL. 61042

Toll Free: 888-360-7483
Office: 847-836-4996

Quote

Date: 4/10/18
To: Nate/Joe @ Geneva
By: Joe Vagle
Re: Tandem Axle Plow Truck Package 2018

Revised 05/11/2018
Added carbide cutting edges to wing plow
Added work lights to lightbar
Changed plow to 12'
Moved spreader lights to be installed on spreader

Henderson Truck Equipment-Illinois is pleased to quote the following equipment:

(1) Henderson Mark E Tandem Axle Dump Body

13' long x 36" high with a 38" high tailgate
10 gauge 201 stainless steel sides and ends
1/4" AR400 floor
Double acting telescopic lift cylinder
8" I-beam long sills
Double pressed in v-crimped side braces
7 gauge 201 SS rear corner posts
Air tailgate w/ grease-able tailgate latch hardware
Single 10 gauge 201 stainless steel tailgate braces
Tailgate lift loop installed top center of the outside of the tailgate
13-1/2" stainless steel coal chute installed in the center of the tailgate
12" stainless steel pin on asphalt lip
1/4" x 1-1/2" flatbar walk rail
Grease-able rear hinge
22" x 86" cabshield with integral rear facing lightboxes
Weld in stainless steel lightboxes in each rear corner posts
One set of removable swinging mudflaps behind the rear wheels
One set of poly 1/4 fenders in front of the rear wheels
Vibrator installed between the long sills

(1) Henderson RSP reversible snowplow

12' long x 42" tall w/ mailbox cut on curb side
10 gauge grade 50 steel moldboard
Full trip moldboard with dual compression trip springs
3" x 16" double acting reversing cylinders
Quick Link swivel plate
12" rubber snow deflector
36" sight markers
Parking jack
Carbide cutting edge

(1) Henderson HCH snowplow hitch

Quick Link design
4" x 10" double acting lift cylinder
Heavy duty mounting system

(1) Henderson TGS Under-Tailgate Spreader

201 stainless steel construction
6" diameter auger with 4" pitch flighting
Direct drive auger motor

Slurry tube installed in auger trough
 18" poly spinner disc
 Stainless steel mounting hardware

(1) Henderson PWS pre-wetting system for TGS spreader

Dual 120 gallon behind the cab poly tanks
 Hydraulic pre-wet system w/ 8.2 gpm pump
 Closed loop w/ turbine style flowmeter
 2 gallon reservoir for flush kit
 2" female quick fill kit installed on passenger side of the truck

(1) Central Hydraulic System

Hot shift PTO for Allison 3000 RDS transmission
 Load sensing hydraulic pump
 Certified Power MDC electric joysticks for dump and plow
 Certified Power Freedom 2.2 electric spreader controller
 Certified Power stainless steel ServiceGuard valve enclosure/reversoir combination

Passenger side installation

Low oil over ride switch installed in cab

Install switch in CP armrest

Stainless steel hydraulic tubing installed to front and rear
 All other hydraulic hoses, fittings, fluid and other required items
 Road Watch pavement temperature sensor

Install display in dash

Stainless steel quick couplers

Spreader QD's installed in SS bracket forward of the rear coner post

(1) Trailer Towing Package

3/4" pintle plate w/ (2) 1" "D" rings
 20 ton pintle hook
 License plate light
 Back up alarm
 7 pole trailer plug

(1) Electrical and Lighting Package

72" Justice lightbar w/ **two work lights** on **low profile** mounting brackets
 One 6" oval LED Stop/Turn/Tail light in each rear corner post
 One 6" oval LED Back up light in each rear corner post
 One set of Whelen LED amber warning lights on cabshield facing rearward
 One set of Whelen LED red S/T/T lights on cabshield facing rearward
 Two amber and one white Whelen LED warning lights on each rear corner post
 Two Whelen 6" x 4" LED S/T/T lights installed on pintle plate
 One set of Truck-Lite LED Heated snowplow lights on SS tripod brackets on cab hood
 Two Hella LED spreader lights

Install one spreader light on each side of the TG, reemovable with spreader

One Hella LED Scraper light

Install scraper light on passenger side cab entry step

Dual head camera system with wash and puffer

Install one camera on passenger side rear corner post

Install one camera on top of cabshield center

Install screen on top of dashboard in center

(1) Henderson HWS Mid Mounted Wing System

8' long x 32" high moldboard
 8" lift front mast
 Front moldboard heel lift
Carbide cutting edge
 Curb guard
 Sight marker installed on front mast

Price per Unit: \$92,358.00

Number of Units	1
Extended Price	\$92,358.00
Tax	
Total Quote Price	\$92,358.00

FOB Huntley, IL

Please note the following regarding installation quotes:

A clean truck frame without obstruction is assumed in the pricing of our quote. Re-positioning of air tanks, fuel tanks or other obstacles to the ease of installation may require additional charges. Henderson will notify you before modification if this occurs.